

Title (en)
INJECTION MOULDING MACHINE

Title (de)
SPRITZGIESSMASCHINE

Title (fr)
MACHINE DE MOULAGE PAR INJECTION

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Application
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Abstract (en)
[origin: CA3091716A1] The invention relates to an injection moulding machine having a machine controller and having a control unit, designed as a man-machine interface, the control unit being capable of starting up the injection moulding machine from a switched-off mode or from a standby mode into a production operation for producing injection-moulded parts and to shut down said machine from the production operation back into a switched-off or standby mode. According to the invention, start-up of the injection moulding machine and shutdown of the injection moulding machine are each divided into a number of phases, and a sequence of specific machine movement commands and/or specific machine mode change commands is pre-programmed for each phase of start-up and for each phase of shutdown. One or more control elements are provided on the control unit which, when actuated, activate a pre-programmed sequence so that a phase of start-up or shutdown can be started, the functions of start-up or shutdown of the injection moulding machine associated with the machine movement command and/or the machine mode change command of this sequence then being triggered.

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